

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

In re Application of: :

Applicants: Hua CHEN et al. : Group Art Unit: Unassigned

Serial No.: 09/727,524 : Examiner: Unassigned

Filed: December 4, 2000 :

For: AN XML-BASED TEXTUAL SPECIFICATION FOR RICH-MEDIA  
CONTENT CREATION - SYSTEMS, METHODS AND PROGRAM  
PRODUCTS

**PRELIMINARY AMENDMENT**

**BOX MISSING PARTS**

Commissioner of Patents  
Washington, D.C. 20231

Sir:

Prior to the examination on the merits, please make the following changes in the above-identified application to correct minor informalities in the application as filed.

**IN THE DRAWINGS;**

Applicants hereby attaches Request for Approval of Substitute Drawings with an explanation of the changes in the Request.

**IN THE SPECIFICATION:**

Applicants hereby AMENDS the specification as follows:

Page 1, first paragraph, which begins at line 10, replace as follows:

Serial No. 09/727,491 entitled “ Automatic Multi-Stage Rich-Media Content Creation

Using a Framework - Systems, Methods and Program Products”, filed December 4, 1999,

(SOM9-2000-0009/1963-7398), assigned to the same assignee as that of the present invention and fully incorporated herein by reference.

Page 4, paragraph 2, which begins at line 3, replace as follows:

Fig. 3 is a representation of the network-based server in the system of Fig. 1.

Page 6, paragraphs 3-4, which begins at line 4 , replace as follows:

In Fig. 3, the server 16, typically an IBM Apache web server, is linked through a network 19 to other content creation stations 14<sup>1</sup>... 14n. An authoring Graphical User Interface (GUI) 31 interacts with a kernel library 32, compression/decompression library 33, and processor programs 34 including an XML interpreter 35, a content manager 36, and a multi threaded re-entrant data link library 37. The processor programs 34 interact with a script/batch tool 38. The kernel library includes a server side MVR authoring tool which takes an XML specification along with raw media data or compressed media data as input to create a corresponding MVR-XML file. The codec library provides compression and decompression for the MVR-XML file. The script/ batch tool 38 takes a template file prepared by an author and fills the template with actual data length provided the user to create the MVR-XML file. The service side content injection program 36 allows the user to add more information including non-media (business) to the MVR-XML file. The multi-threaded, re-entrant data link library 36 enables the authoring session manager 17 (see Fig. 1) to multiplex creators/users (not shown) linked through the network 19 to access the MVR files on the disk 14.

**REMARKS**

The above amendment to the specification was made to correct minor informalities in the as-filed application. The text added at page 1, paragraph 1, lines 10-11 was not available when the present application was filed. The text added at page 6, paragraphs 3-4, lines 4-17 has been copied from copending application Serial Number 09/727,491, entitled "Automatic Multi-Stage Rich-Media Content Creation Using A Framework- Systems, Methods and Program Products", filed December 4, 1999 (SOM9-2000-009/1963-7398). No new matter has been added. In compliance with 37 C.F.R. § 1.121, Attachment A is attached hereto.

**ADDITIONAL FEES**


The Commissioner is hereby authorized to charge any additional fees which may be required for this amendment, or credit any overpayment to IBM Corporation Deposit Account No. 09-0459. Order No. SOM920000010US1/1963-7399.

Respectfully submitted,

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Date: March 29, 2001

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